

FIGURE 1

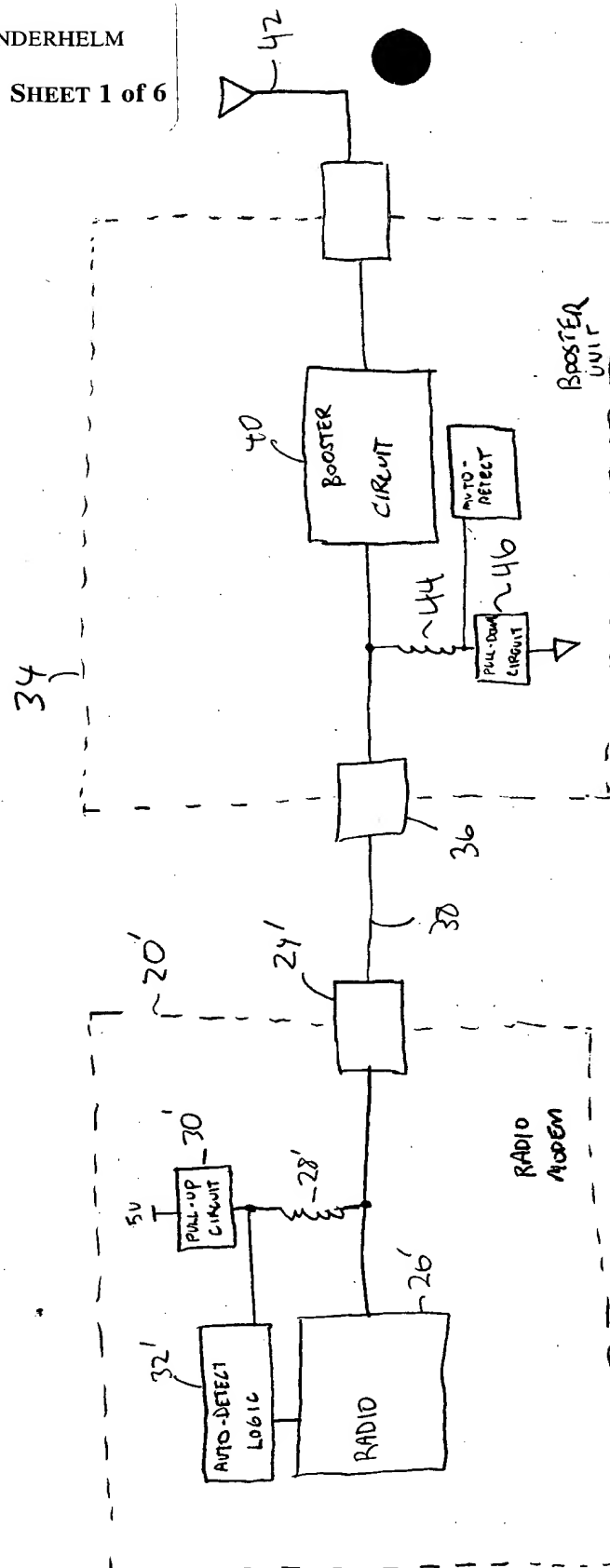


FIGURE 2

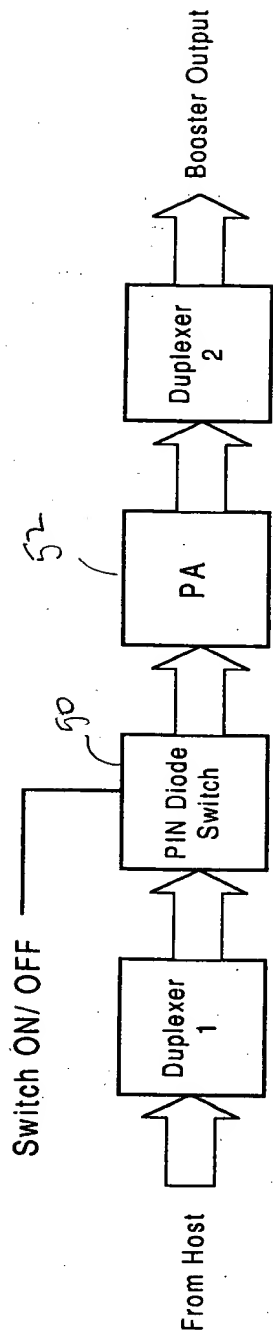


FIGURE 3

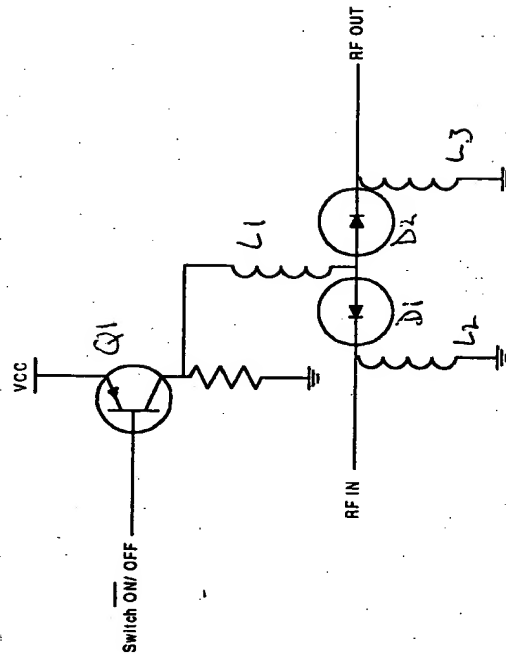


FIGURE 4

68

BOOSTER

64

MODEM

RF Coax Cable

RF out

RF in

RF Duplexer

Auto Detect

66

Serial Path Circuit

serial data Rx

Tx on

serial data Tx

60

RF Duplexer

RF out

RF in

PA Protection Circuit

PA

Auto Detect

70

Serial Path Circuit

serial data Rx

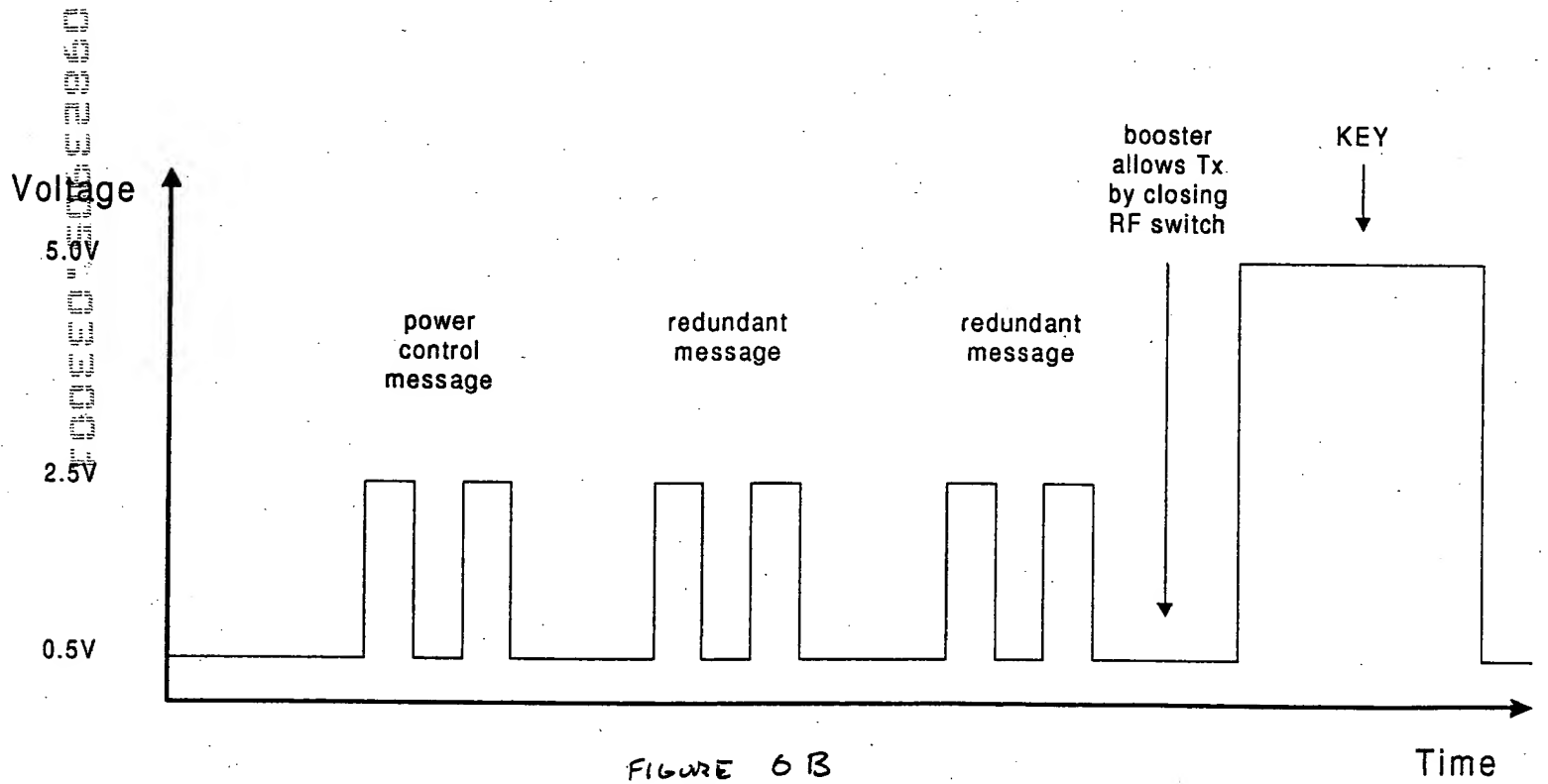
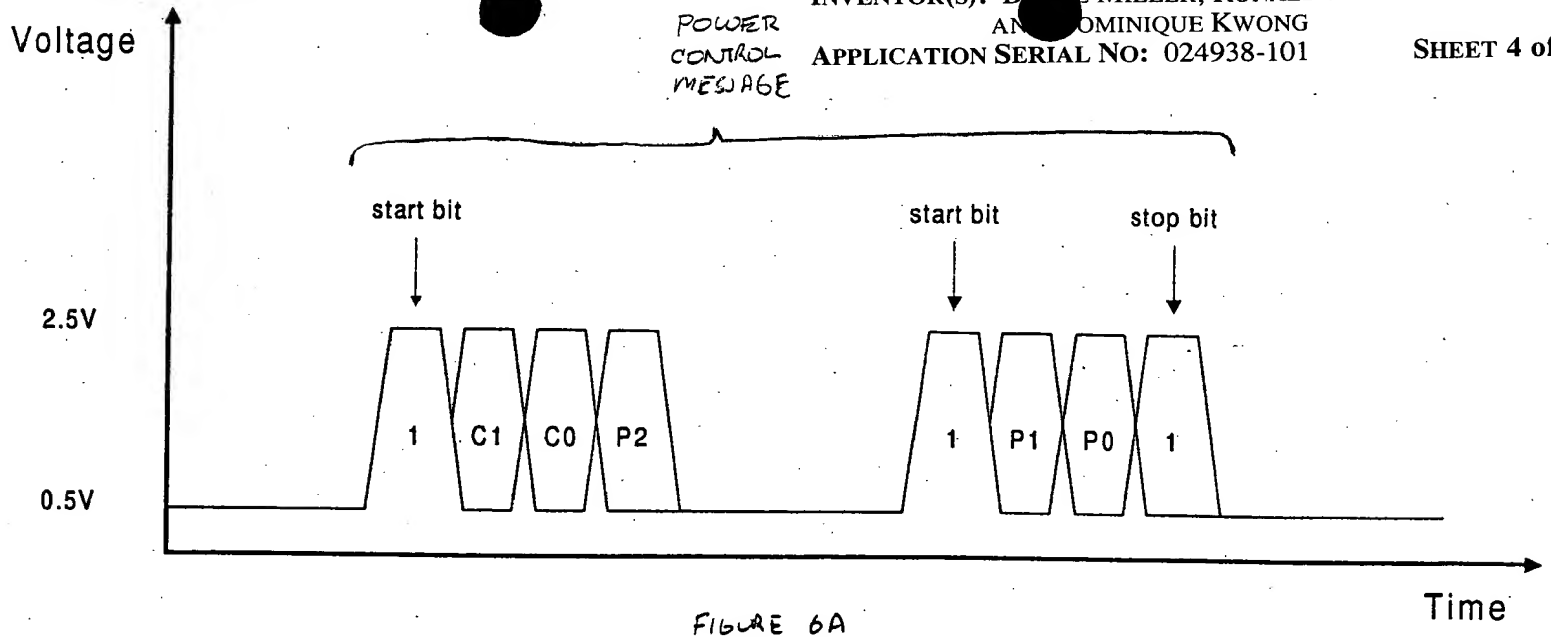
Tx on

serial data Tx

62

CONTROLLER

FIGURE 5



C[1:0] denote channel band (low, mid, or high)

P[2:0] denote power level (0 through 7)

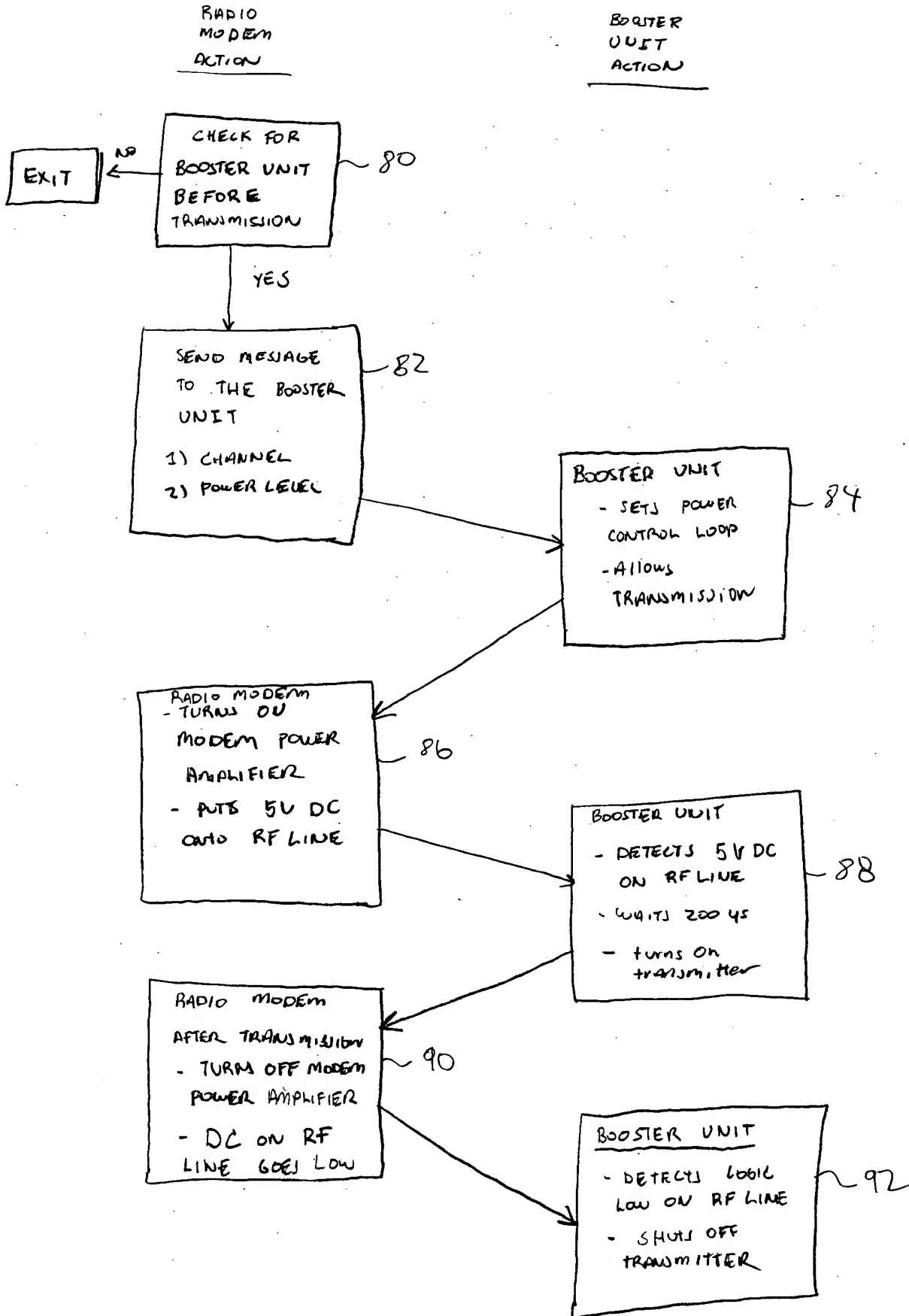


FIGURE 7

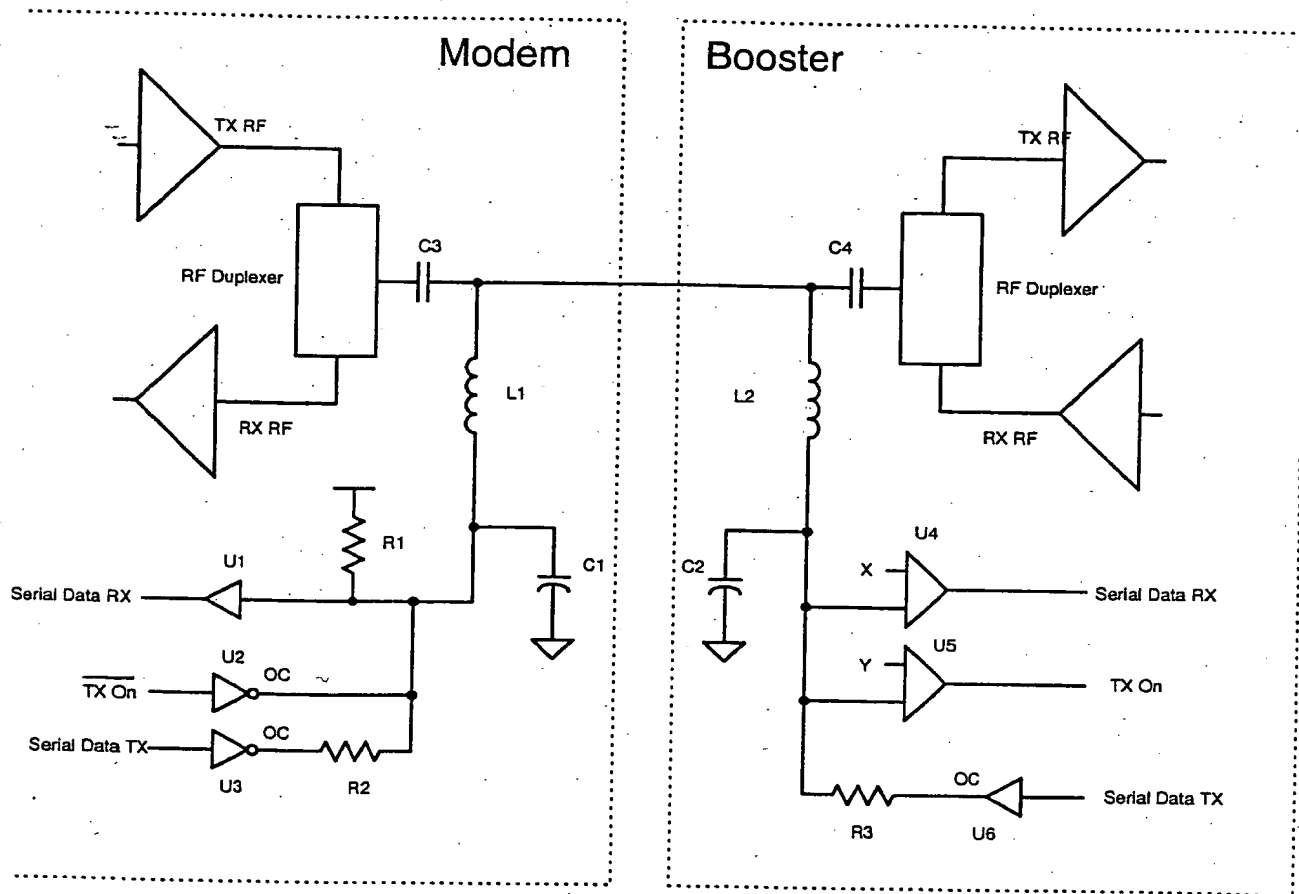


FIGURE 8